

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A method for ~~manipulating a map~~
simultaneously annotating a plurality of maps using a data processing system, comprising:
 - displaying a first map in one area of a display;
 - displaying a second map in a second area of the display, wherein the first map and the second map depict at least a portion of an identical geographic region;
 - making a first annotation on a first region of the first map expressed by first map coordinates;
 - converting the first map coordinates to corresponding geographic coordinates using a georeferencing function of the first map;
 - converting the geographic coordinates to corresponding second map coordinates using a georeferencing function of the second map;
 - determining a geographic region on the second map corresponding to the first region using the second map coordinates; and
 - electronically and automatically adding a second annotation to the second map at the determined geographic region when the first annotation is made on the first map.

2. (Previously Presented) The method of claim 1 further comprising selecting the second map.

3. (Previously Presented) The method of claim 1 further comprising selecting the first map.

4. (Previously Presented) The method of claim 1 further comprising receiving a display of the second map that is automatically associated with the first map.

5 - 6. (Canceled)

7. (Previously Presented) The method of claim 1 wherein the first map is a vector map and the second map is a digital raster map.

8. (Canceled)

9. (Original) The method of claim 1 wherein the user directs the manipulation of the first map.

10. (Original) The method of claim 1 wherein the user directs the manipulation of the second map.

11. (Previously Presented) The method of claim 1 further comprising receiving a display of a second region associated with the second map, the second region being geographically substantially similar to the first region of the first map.

12. (Original) The method of claim 1 further comprising changing a view of the first map.

13. (Original) The method of claim 12 further comprising receiving a display of the first map in response to the user interaction to create a responsive display, the responsive display being representative of the user interaction.

14. (Original) The method of claim 13 further comprising receiving a display of the second map, the display of the second map being representative of the responsive display of the first map.

15. (Currently Amended) A computer readable medium containing instructions executable by a computer to ~~manipulate a map simultaneously annotate a plurality of maps~~, the method comprising:

displaying a first map in one area of a display;

displaying a second map in a second area of the display, wherein the first map and the second map depict at least a portion of an identical geographic region;

making a first annotation on a first region of the first map expressed by first map coordinates;

converting the first map coordinates to corresponding geographic coordinates using a georeferencing function of the first map;

converting the geographic coordinates to corresponding second map coordinates using a georeferencing function of the second map;

determining a geographic region on the second map corresponding to the first region using the second map coordinates; and

electronically and automatically adding a second annotation to the second map at the determined geographic region when the first annotation is made on the first map.

16. (Previously Presented) The computer-readable medium of claim 15, wherein the method further comprises enabling a user to view at least the first map.

17. (Previously Presented) The computer-readable medium of claim 15, wherein the method further comprises:

receiving a command to change a map view; and

receiving a responsive display of the first map, the responsive display being representative of the user interaction.

18. (Previously Presented) The computer-readable medium of claim 15, wherein the method further comprises receiving a display of a second region on the second map, the second region being geographically substantially similar to the first region.

19. (Currently Amended) An apparatus for manipulating a map simultaneously annotating a plurality of maps, comprising:

means for displaying a first map in one area of a display;
means for displaying a second map in a second area of the display, wherein the first map and the second map depict at least a portion of an identical geographic region;
means for making a first annotation on a first region of the first map expressed by first map coordinates;
means for converting the first map coordinates to corresponding geographic coordinates using a georeferencing function of the first map;
means for converting the geographic coordinates to corresponding second map coordinates using a georeferencing function of the second map;
means for determining a geographic region on the second map corresponding to the first region using the second map coordinates; and
means for electronically and automatically adding a second annotation to the second map at the determined geographic region when the first annotation is made on the first map.

20. (Previously Presented) The apparatus of claim 19 further comprising:
means for receiving a command to change a view;
means for receiving a responsive display of the first map, the responsive display being representative of the user interaction; and
means for receiving a display of a second region on the second map, the second region being geographically substantially similar to the first region.

21. (Previously Presented) The method of claim 1 wherein the first map is a digital raster map and the second map is a vector map.